[Translation]

ABSTRACT OF THE DISCLOSURE

[Abstract]

A recording apparatus for reserving TV programs using Internet data includes: a modem for connecting to an external communication network to thereby transmit and receive data, a video memory having a memory space corresponding to a pixel of a video text; a RAM DAC (Random Access Memory Digital/Analog Converter) for continuously scanning the data stored in the video memory and converting each data thusly scanned to RGB signals; an NTSC encoder for converting the RGB signals outputted from the RAM DAC to NTSC signal for broadcasting; a monitor and a TV for outputting the RGB signals and the broadcast signals outputted from the RAM DAC and from the NTSC encoder, respectively, on the screen; a key input unit for selecting and inputting a broadcasting station and a program to be reservedly video reserved; a memory for temporarily storing the broadcast schedule data of the selected program to be reservedly video recorded; a micom for controlling the recording of a recorder to which external video signals having passed a tuner and a Y/C unit are finally inputted on the basis of the broadcast schedule data which is temporarily stored and a timer, so that the recording apparatus for reserving TV programs using Internet data provides effects that more precise schedule data can be acquired in real time and that a reserved video recording can be implemented in an user-friendly environment with the increase of Internet users by direct connecting to a homepage of a broadcasting station for selecting a broadcast program and its schedule data and performing a reserved video recording based on the data.